

SyncMaster 19"



SyncMaster 900 SL

Using a Short-Length CDT

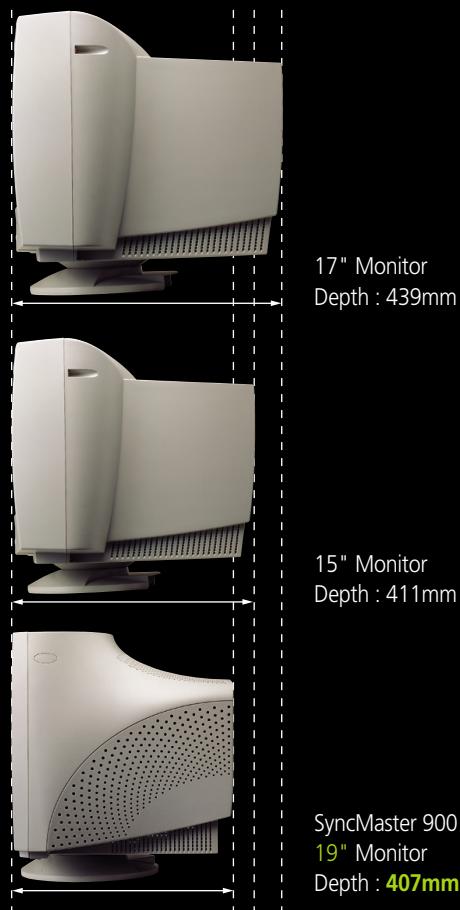
The Samsung 900 SL offers the benefits of a big size screen 19" monitor in a compact design. The depth of the 900 SL has been reduced to less than that of a 15" monitor by using a short-length CDT thus providing the user with more desktop space. This 19" display (18" V.I.S.) also offers razor-sharp, perfect flicker-free images with maximum refresh rates at 1,600 x 1,200 / 76Hz. Its complete Plug & Play compatibility allows you to take full advantage of the latest programs and it also complies with the most rigid standards of TCO 99 for emission and power consumption.

The 900 SL - a combination of the right size, quality and safety for the most discriminating users.

SAMSUNG
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Specifications		SyncMaster 900 SL
CDT:	Tube	Short Length
	Size	48cm(19") diagonal
	Viewable Image Size	45.7cm(18")
	Dot Pitch	0.26mm
	Surface Treatment	UltraClear™ Coating
	Deflection	100°, Short Length
	Focusing Method	Static & Dynamic
Bandwidth:	Maximum	205 MHz
Scanning Frequency:	Horizontal (Auto Scanning)	30-96 KHz 50-160 Hz
Display Area:	Normal	352 x 264mm
	Maximum	366 x 275mm
Microprocessor:	Factory Saving Mode	8 modes
	User Saving Mode	10 modes
User Control: (Display Director™)	Digital	Position, Size, Pincushion, Linearity, Pin Balance Trapezoid, Parallel, Tilt (Rotation), Moire, Color Temperature, Color Control, Zoom In / Out Focus, Recall, Manual Degauss, BNC/D-sub
	Duration Time (sec)	3, 7, 10 (Default), 20, 50
	Language	Eng / Ger / Fra / Esp / Ita / Por / Swe / Rus / Kor
Plug & Play:	DDC 1 / 2B	Yes
	DDC 2Bi	Yes
	USB	Optional
Display Color:	Color Temperature	9300°K - 5000°K (100°K per step adjustable)
Resolution:	Recommended Mode	1280 x 1024 / 85Hz
	Supportable Refresh Rate:	Max 1600 x 1200 / 76Hz
	VESA	1600 x 1200 / 65, 70, 75Hz (76Hz max) 1280 x 1024 / 60, 75, 85Hz (89Hz max) 1024 x 768 / 87i, 60, 70, 75, 85Hz (119Hz max) 800 x 600 / 56, 60, 72, 75, 85Hz (152Hz max) 640 x 480 / 72, 75, 85Hz (160Hz max)
	IBM	VGA 3 Mode
	Macintosh	1280 x 1024 / 75Hz 1152 x 870 / 75Hz 1024 x 768 / 60, 75Hz 640 x 480 / 60, 67Hz
Power:	Voltage	AC 90-264V, 60/50 ±3Hz, Universal Power
Signal Input:	Connector	15 pin Female, BNC
Safety & EMC:	Safety	UL, CSA, TUV, IEC950, Scandinavian, DHHS, PTB
	EMC	FCC-B, DOC-B, CE, CISPR22-B, VCCI
	Low-Radiation	MPRII, TCO 95/99 (option)
Dimensions:	W x H x D	460 x 462 x 407 mm
Weight:	Actual	21.5Kg
	Shipping	23.5Kg
Power Management:	Regulation	EPA / NUTEK / VESA / Energy 2000
Accessory:	Value-added Kit	Colorific S / W, MacMaster™ (option)
	Multimedia Speaker	Max. 4.5W / CH (option)

Comparision Depth of Monitors



- ° Depth smaller than that of a 15" monitors
- ° Large Display Screen (18" V.I.S. or 45.7cm)
- ° Up 76Hz in 1,600 x 1,200
- ° Complete compliance with TCO 99, Windows 98



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All specifications are subject to change without notice.
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